

an electrical circuit connected to the first piezoelectric element for applying the first electrical signal.

19. (Previously Presented) The rotational rate sensor of claim 18, further comprising a phase shift detection circuit that generates an electric output signal in proportion to a phase shift between the second and third electrical signals.

20. (Currently Amended) The rotational rate sensor of claim 18, further comprising a feedback circuit for feeding back a signal sensed by at least one set of the second and third sets of the piezoelectric elements to the first piezoelectric element.

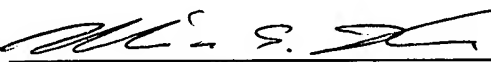
Remarks

Claims 1-20 are pending in the present application. Consideration of the present application and a favorable office action are respectfully requested. If a telephone conference would be helpful in resolving any remaining issues, please contact the undersigned at 612-752-7367.

Respectfully submitted,

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Date: August 20, 2004

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